# **Hardin County**

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# Community Health Needs Assessment Snapshot

#### **Promote Healthy Behaviors**

Problems/Needs:

- County has a higher rate of chronic disease than the state average and the rate continues to grow since 1995 at a higher rate than counties of like populations and size as well as average state statistics.
- Higher than average poor mental health days
- Less than one third of those not desiring a pregnancy using birth control coupled with increasing rate of young teen (below age 17) pregnancy.
- High immigrant population teenage pregnancy
- Rising obesity rate, almost double the national rate

## **Prevent Injuries**

Problems/Needs:

• Unintentional injuries higher than the national rate and have a higher impact on the population because of county size.

#### **Protect Against Environmental Hazards**

Problems/Needs:

- Double the state average of lead poisoned children.
- Increasing rate of asthma from home environmental factors.

### **Prevent Epidemics and the Spread of Disease**

Problems/Needs:

• Unimmunized adults and inability to afford immunizations for uninsured and underinsured adults.

# Prepare for, Respond to, and Recover from Public Health Emergencies

### Problems/Needs:

• More training for appropriate drilling and qualified drills so that PH is ready for Response when necessary.

## **Strengthen the Public Health Infrastructure**

### Problems/Needs:

- Uninsured and underinsured females from age 18 to age 65.
- Lack of affordable transportation for medical appointments as well as daily living tasks.
- Appropriate QI & QA process for continued improvement and compliance with coming Modernization requirements

# Community Health Improvement Plan

Goal	Strategies	Who is responsible?	When? (Timeline)
More training for appropriate drilling and qualified drills so that PH is ready for Response when necessary.	1.) All employees register on the LMS	Greenbelt Home Care	by May 1, 2011 and on going
	2.) All employees take Preparedness 100,200,700	Greenbelt Home Care	by May 1, 2012
	3.) Command Center needs filled by preparedness grant	Greenbelt Home Care	by Aug. 30, 2011
	4.) Command Center orientation to all employees	Greenbelt Home Care	by Sept. 30, 2011
	5.) Triage mapping	Greenbelt Home Care, Dr. A. Heir, Doug Riggs	by Nov. 1, 2011
	6.)corrected response plan	Greenbelt Home Care and Doug Riggs	by Nov. 1, 2011

		Who is	When?
Goal	Strategies	responsible?	(Timeline)
Education to immigrant	1.) Establish social group for support and education	Greenbelt Home	by Nov. 1, 2011
population about pregnancy		Care	
prevention.	2.)Provide language specific educational materials	Greenbelt Home	beginning July 1,
		Care	2011 and ongoing
High immigrant population	3.)Provide condoms to participants	Greenbelt Home	beginning July 1,
teenage pregnancy.		Care	2011 and ongoing
	4.)Provide pregnancy testing and education	Greenbelt Home	beginning July 1,
		Care	2011 and ongoing

		Who is	When?
Goal	Strategies	responsible?	(Timeline)
Provide education and help	1.) work with community gardens group	Greenbelt Home	March 1, 2011 -
neutralize the rising obesity rate.		Care, city of	ongoing
		Eldora, city of	
		Iowa Falls, ISU	
Rising obesity rate, almost double		Extension	
the national rate.	2.) Provide education to restaurants about providing food	Greenbelt Home	July 1, 2011 -
	content information to patrons	Care	ongoing
	3.) Work with trails committee to make health stations along	Greenbelt Home	July 1, 2011 -
	trails.	Care, Hardin	ongoing
		County Trails	
		Committee	
	4.) Provide children's programming through summer program	Greenbelt Home	June 1, 2011 -
	and public schools about nutrition and healthy snacks.	Care, Iowa	ongoing
		Falls/Alden Public	
		Schools, AGWSR	
		Public Schools,	
		BCLUW Public	
		Schools, S. Hardin	
		Public Schools	

		Who is	When?
Goal	Strategies	responsible?	(Timeline)
Appropriate QI & QA process for	1.) Participation with QI Champions	Greenbelt Home	October 2010 -
continued improvement and		Care, IDPH	January 2011
compliance with coming	2.)Implementation of techniques and strategies from QI	Greenbelt Home	January 1, 2011 -
Modernization requirements.	Champions participation	Care	ongoing
	3.) QI &QA meetings to meet requirements of partners and to	Greenbelt Home	January 1, 2011 -
	provide improvement and assurance of all processes for agency.	Care	ongoing
	4.) share techniques and strategies from QI champions with	Greenbelt Home	January 1, 2011 -
	interested agencies	Care	ongoing

Goal	Strategies	Who is responsible?	When? (Timeline)
Less than one third of those not desiring a pregnancy using birth control coupled with increasing rate of young teen (below age 17) pregnancy.	1.) Meet with Hardin County School districts to identify needs within their schools that need to be met.	Greenbelt Home Care, Hardin County Partnership for Youth.	April 2011 through September 2011
1.) education for all females in Hardin County about pregnancy prevention and proper spacing of	2.) Participate in community fairs providing pregnancy prevention education and information about where contraception can be obtained.	Greenbelt Home Care, Central Iowa Pregnancy Prevention, CAPP,	March 2011 through May 2011
children.	3.) Partner with agency's providing sliding scale fee/confidential birth control working out a Hardin County location for services so residents can have better access as transportation is a barrier.	Greenbelt Home Care	To be completed by August 1, 2011.
	<ul><li>4.) Provide condoms and education in PH office for anyone needing the assistance.</li><li>5.) Mass media education about pregnancy prevention</li></ul>	Greenbelt Home Care CAPP	ongoing  May 2011

		Who is	When?
Goal	Strategies	responsible?	(Timeline)
Double the state average of lead poisoned children. Lower the numbers of lead poisoned children.	1.) Lead education and testing at all Kindergarten Round Up activities.	Greenbelt Home Care Family Health	March 2011- May 2011
	2.) Mass Media education about lead dangers	Greenbelt Home Care Family Health and Primary Health Marshalltown.	ongoing
	3.) Participation in community fairs providing Lead education and information about where services can be obtained.	Greenbelt Home Care	March 2011- May 2011
	4.) Follow up of high lead tests	Greenbelt Home Care	ongoing
	5.) education on remediation services	Primary Health Care Marshalltown	ongoing
	6.) Education materials to all physicians in Hardin County	Greenbelt Home Care and Primary Health Marshalltown	ongoing
	7.) Establish lead coalition with landlords, realtors, renters, property owners and others for Hardin County	Greenbelt Home Care and Primary Health	ongoing
	8.) Plant sharing for barriers	Greenbelt Home Care	May 2011, May 2012, May 2013, yearly after this period

Goal	Strategies	Who is responsible?	When? (Timeline)
Unimmunized adults and inability to afford immunizations for	1.) Work with pharmaceutical companies	Greenbelt Home Care	ongoing
uninsured and underinsured adults.	2.) provide education and information about necessary immunizations and where to get them.	Greenbelt Home Care	ongoing
Improving the number of fully immunized adults in Hardin County	<ul><li>3.) schedule regular clinics to provide immunizations and education</li><li>4.) Medical providers educated about program so referrals can be made.</li></ul>	Greenbelt Home Care	ongoing
	5.) Contact with employers so work place clinics can be held.		